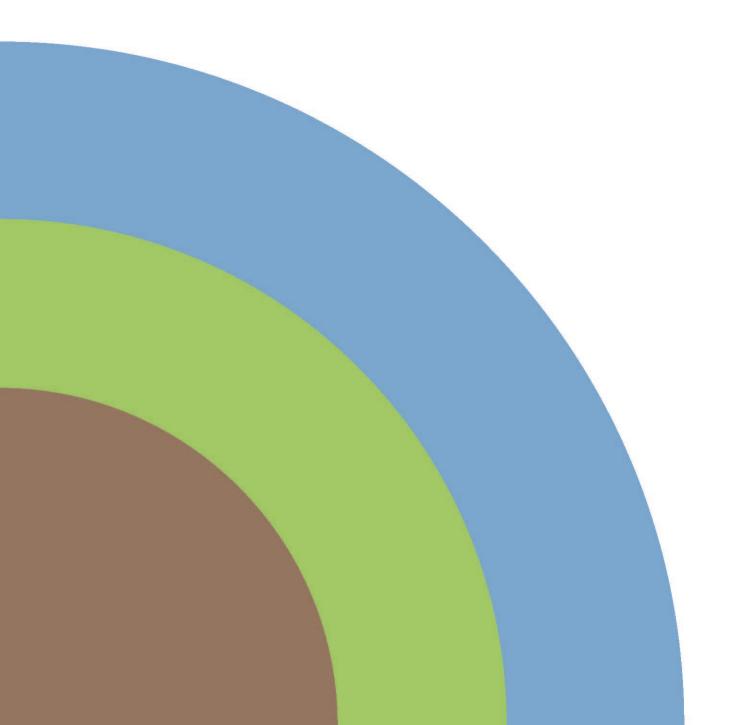


# Land west of Clifton Hampden – *IN DRAFT*

Updated Habitat Survey and Biodiversity Audit

July 2022

E2122r1





### **COMMISSIONED BY**

Thomas Homes Ltd Arlington House, Arlington Grange, Curridge Road, Curridge, Thatcham, RG18 9AB

Written by: Rosie Berkin – Assistant Ecologist

Approved by: Sam Watson MCIEEM – Principal Ecologist

# Land west of Clifton Hampden

Updated Habitat Survey and Biodiversity Audit

July 2022

Bioscan Report No. E2122r1

## **BIOSCAN (UK) Ltd**

The Old Parlour Little Baldon Farm Little Baldon Oxford OX44 9PU

Tel: (01865) 341321

E-mail: bioscan@bioscanuk.com



# CONTENTS

1	INTRODUCTION	1
2	METHODS	2
3	RESULTS	4
Figure	<b>2</b> 1:	Habitat Map (2022)
Figure	<b>2</b> :	Habitat Retention Plan
Figure	<b>3</b> :	Proposed Habitat Plan
Apper	ndix 1:	Species list
Apper	ndix 2:	Condition assessments of baseline habitats
Apper	ndix 3:	Target condition assessments of proposed habitats



### 1 INTRODUCTION

## 1.1 Background

- 1.1.1 Bioscan (UK) Ltd was commissioned by Thomas Homes Ltd to produce a biodiversity audit of a site known as Land west of Clifton Hampden (hereafter the 'site'), which is proposed to be developed to housing, a new surgery and an extension of an existing village hall. The site comprises two parcels of land to the north and south of the A415 road, with the north parcel approximately centred on grid reference SU 5456 9568 and the south on SU 5447 9549.
- 1.1.2 An Ecological Appraisal was undertaken initially by BSG Ecology in June 2020, which provided an ecological baseline of the site, investigated the potential presence of protected species, assessed the ecological impacts of the proposed development and provided recommendations for mitigation and enhancement during and post-development.
- 1.1.3 The purpose of this report is to 'ground truth' and where necessary update the Phase 1 habitat survey in order to inform an assessment of the impact of the proposal on biodiversity using the Biodiversity Net Gain (BNG) Metric 3.1.



### 2 METHODS

## 2.1 Habitat survey

- 2.1.1 In order to update the Phase 1 habitat survey carried out by BSG Ecology in June and July 2020, Bioscan visited the site on 13<sup>th</sup> July 2022. Due to the availability of the existing Phase 1 survey, the purpose of this update survey was to verify the habitat types and conditions and/or identify any changes that have occurred onsite since 2020.
- 2.1.2 The methodology employed by Bioscan for the survey was based on the Phase 1 approach as devised by the former Natural Conservancy Council (now Natural England), as updated periodically by the Joint Nature Conservation Committee. This technique provides an inventory of the broad habitat types present within the study area and targets areas of more interest or those that might benefit from a more detailed survey if appropriate. A representative list of species was also compiled for each habitat.
- 2.1.3 In addition to the phase 1 habitat classification, the UK Habitat (UKHab) Classification system was also applied to each habitat parcel to assist with the BNG assessment. The condition of each parcel was then assessed according to Natural England's Habitat Condition Assessments.

## 2.2 Biodiversity audit

- 2.2.1 In order to quantify the site's baseline biodiversity value and the effect of the proposal on the measured biodiversity of the site, the Biodiversity Net Gain Metric 3.1 Calculation Tool was employed. This version of the biodiversity accounting tool and its accompanying guidance was published in its current form and approved for use by Natural England in May 2022.
- 2.2.2 The metric tool is an Excel-based interactive spreadsheet that allows key data parameters to be input and subjected to standardised formulae. The key input parameters are the baseline habitats, their extent and condition, and whether the site is located in defined ecological network such as a Conservation Target Area or Biodiversity Opportunity Area.
- 2.2.3 The Biodiversity Metric 3.1 'QGIS Template' was used to automate populating the metric tool and create a baseline habitat plan (see per Figure 1). The QGIS Template allows for habitat polygons to be categorised within QGIS based on existing/proposed habitat type and condition, to facilitate this being directly imported into the Metric via the 'GIS Import Tool', thus minimising the risk of any transcription errors occurring. These polygons were then consolidated by grouping together those polygons with the same habitat type and condition.



2.2.4 Inputs for the post-development assessment were calculated primarily using the Woodfield Brady Architect's General Layout plan (ref: 19112.003), which shows the extent of development and the layout of the proposed green spaces. The classification and future condition of these habitats was assigned based on professional judgement, taking into account relevant constraints, such as future recreational use.



### 3 RESULTS

### 3.1 Area based habitats

- 3.1.1 The following broad, area-based habitat types were recorded during the survey.
  - Semi-improved grassland
  - Species-poor, semi-improved grassland
  - Improved grassland
  - Mixed plantation woodland
  - Allotments
  - Tall ruderal
  - Dense scrub
  - Bare ground
  - Building/hard-standing
- 3.1.2 Each habitat has been mapped on Figure 1 and is described in more detail below with reference to the dominant or more notable species identified, as well as any significant changes since BSG Ecology's 2020 survey. A full list of species recorded by Bioscan can be found in **Appendix 1**.
  - Semi-improved grassland (UKHab: other neutral grassland)
- 3.1.3 The southern field within the northern parcel of the site was previously characterised as semi-improved grassland, and, upon revisiting in 2022, this habitat description remains the most appropriate. Since 2020, sections of ruderal and scrub have encroached further into the grassland, and several of the previously cultivated allotment parcels have since been abandoned and are now a mosaic of remnant cultivated plants and grassland species.
- 3.1.4 The grassland comprises abundant false oat grass Arrhenatherum elatius and Yorkshire fog Holcus lanatus with frequent perennial ryegrass Lolium perenne, smooth meadow-grass Poa pratensis and red fescue Festuca rubra. Tufted hairgrass Deschampsia cespitosa, couch Elymus repens and barren brome Bromus sterilis are occasional to locally frequent. A variety of native forbs interspersed with ornamental escapees and remnants from allotment plots are also present, and include frequent field bindweed Convolvulus arvensis, bramble Rubus fruticosus, creeping thistle Cirsium arvense and domesticated lupin Lupinus sp, the latter is locally abundant in places. Occasional herbs found include common mugwort Artemisia vulgaris, great mullein Verbascum thapsus, prickly sow-thistle Sonchus asper, creeping thistle Cirsium arvense and agrimony Agrimonia eupatoria. Rarely found were bristly oxtongue Helminthotheca echioides, common field-speedwell Veronica persica, burdock Arctium lappa and wild parsnip Pastinaca sativa.

Allotments (UKHab: allotments)



- 3.1.5 Many of the allotment plots noted by BSG Ecology appear to have been abandoned since 2020, leaving a smaller patch of actively cultivated land (see **Figure 1**).
- 3.1.6 The remaining allotments comprise several distinct patches, separated with fencing. Courgette *Cucurbita pepo* and broad bean *Vicia faba* are among the currently cultivated crops. An assortment of common arable weeds was noted, including scarlet pimpernel *Anagallis arvensis*, common field-speedwell, enchanters' nightshade *Circaea lutetiana*, shepherd's purse *Capsella bursa-pastoris*, petty spurge *Euphorbia peplus* and wild pansy *Viola tricolor*.

Improved grassland (UKHab: modified grassland)

- 3.1.7 The northern field within the north parcel was previously noted to be an arable field, planted with wheat during the 2020 survey. At the time of Bioscan's visit in 2022 the field contained a grassland, and appears to have been drilled to create a ley or permanent pasture. The dominance of perennial ryegrass and the homogenous nature of the field suggests that it may have been seeded with a ryegrass mix.
- 3.1.8 Also abundant in the field are red and white clover *Trifolium pratense* and *T. repens* respectively. Occasional herbs include common poppy *Papaver rhoeas*, yarrow *Achillea millefolium* and bird's-foot trefoil *Lotus corniculatus*. More rarely found species include prickly lettuce *Lactuca serriola*, bristly oxtongue, common field-speedwell, black-grass *Alopecurus myosuroide*, broad-leaved dock *Rumex obtusifolius*, common vetch *Vicia sativa*, scented mayweed *Matricaria chamomilla* and tufted vetch *Vicia cracca*. Occasional remnants of the previously cultivated wheat *Triticum aestivum* crop were also noted.

Mixed plantation woodland (UKHab: other woodland; mixed)

- 3.1.9 A small patch of plantation woodland is present in the centre of the southern field within the north parcel. It was previously noted to be adjacent to several allotment plots, which have since been abandoned and now given way to a patch of tall ruderal vegetation.
- 3.1.10 The woodland comprises a mixture of young broadleaved and coniferous trees including English oak *Quercus robur*, ash *Fraxinus excelsior*, small-leaved lime *Tilia cordata*, silver birch *Betula pendula*, field maple *Acer campestre*, spruce *Picea* sp., spindle *Euonymus europaeus* and common beech *Fagus sylvatica*.

Tall ruderal (UKHab: ruderal/ephemeral)

- 3.1.11 Patches of tall ruderal vegetation are present throughout the site, especially within the northern parcel. Additional patches have colonised abandoned allotments and encroached further into the grassland than noted on the 2020 survey.
- 3.1.12 The vegetation predominantly comprises common nettle *Urtica dioica*, particularly on the western edge, just north of the allotments. Other species noted include



common hogweed *Heracleum sphondylium*, creeping thistle and broad-leaved willowherb *Epilobium montanum*.

Dense scrub (UKHab: bramble scrub)

- 3.1.13 Patches of dense scrub in the northern parcel were previously noted in the 2020 survey, and have encroached further on the grassland in places.
- 3.1.14 Bramble dominates, with pockets of wild raspberry *Rubus idaeus* and common hogweed also present.

Species-poor, semi-improved grassland (UKHab: modified grassland)

- 3.1.15 The development parcel to the south of the A415 comprises one field of species-poor, semi-improved grassland, divided by an east-to-west aligned temporary fence. The southern half had been grazed to a very low sward height by horses at the time of the 2022 survey, but there was little evidence to suggest that the flora of this area is significantly different to the northern portion.
- 3.1.16 Grasses dominate, with common bent *Agrostis capillaris*, cock's foot *Dactylis glomerata*, false oat grass, perennial ryegrass and Yorkshire fog all frequent to abundant. A patch of grassland with occasional meadow barley was also recorded at the western end of the field. Frequent herbaceous species include creeping buttercup *Ranunculus repens*, field bindweed and selfheal *Prunella vulgaris*. Occasionally found were hemlock *Conium maculatum*, dove's-foot crane's-bill *Geranium molle*, spear thistle *Cirsium vulgare* and wood dock *Rumex sanguineus*. More rarely found species include Germander speedwell *Veronica chamaedrys*, common vetch, cut-leaved crane's-bill *Geranium dissectum* and common mallow *Malva sylvestris*. Scattered ash and elm *Ulmus procera* saplings were also noted in the northern portion of the field.

Bare ground (UKHab: vacant/derelict land/bare ground)

3.1.17 Two small patches of bare ground are present in the south parcel, both comprise manure piles that were also noted in BSG Ecology's 2020 survey.

Building and hardstanding (UKHab: developed land; sealed surface)

3.1.18 Two wooden buildings on the south parcel, are used as horse stables, and were previously noted to have negligible intrinsic ecological value. Within the north parcel, the existing village hall (which is proposed to be retained and extended) and adjacent car park form a patch of hard-standing in the south-east corner.



## 4 BIODIVERSITY AUDIT

## 4.1 Habitat summary – pre-development

4.1.1 The Phase 1 habitat classifications have been translated to the UKHab terminology and the condition of each habitat noted for input into the metric. The condition sheets are provided at **Appendix 2**.

Table 1: existing habitats and the corresponding UKHab classification and habitat condition.

Phase 1	UKHab	Condition	Rationale
Semi- improved grassland	Other neutral grassland	Poor	Lacks composition and indicator species needed to achieve non-negotiable criterion 1 and so is assessed as being in 'poor' condition.
Species-poor semi- improved grassland	Modified grassland	Good	The southern parcel is poorer in species diversity and does not qualify for 'other neutral grassland', but achieves criteria sufficient to reach 'good' condition 'modified grassland'.
Improved grassland	Modified grassland	Poor	The northernmost field is widely homogenous and species-poor. It passes 5 of 7 criteria but fails non-negotiable criterion 1 – species diversity, so is classified as being in 'poor' condition.
Mixed plantation woodland	Other woodland; mixed	Moderate	The small patch of woodland has been recently planted (between 2004 and 2009) and lacks the vertical structure, age distribution and ground flora to achieve 'good' condition.
Allotments	Allotments	Poor	The remaining allotments lack the diversity of flowering species and vegetation structure to be classed higher than 'poor' condition.
Tall ruderal	Ruderal/ ephemeral	Moderate	The lack of diversity in flower plants limits the condition to 'moderate'.
Dense scrub	Bramble scrub	N/A	Condition locked to 'N/A'; no condition assessment is available for this habitat type.
Bare ground	Vacant/ derelict land/bare ground	Poor	The areas of bare ground were devoid of any vegetation and therefore are assessed as being in 'poor' condition.
Buildings/ hardstanding	Developed land; sealed surface	N/A	Condition locked to 'N/A – other'; no condition assessment is available for this habitat type.



## 4.2 Habitat summary – post-development

4.2.1 Based on the proposed development as shown on Woodfield Brady Architect's General Layout plan (ref: 19112.003), **Figure 2** indicates which habitats will be lost and created, and which can be retained and enhanced. **Figure 3** shows the proposed habitats post-development.

Table 2: Post-development habitats and target conditions

UKHab	Target condition	Comment
Other neutral grassland	Good	Management of the northern field and two areas of this habitat in the south parcel can target key features such as a varied sward structure and therefore 'good' condition is considered to be achievable.
Modified grassland	Moderate	Formal open space around the proposed units is anticipated to be intensively managed and subject to a relatively high level of recreational use.
Allotments	Poor	Future condition will depend on how these are managed by the tenants of individual plots and 'poor' condition is therefore applied due to this uncertainty.
Developed land; sealed surface.	N/A	The condition of these habitats is locked to 'N/A'.
Vegetated garden. Introduced shrub.		
Artificial unvegetated, unsealed surface.		

## 4.3 Biodiversity Net Gain assessment

4.3.1 Based on the pre- and post-development parameter detailed above, the headline results from the metric are shown below. In summary, the development is assessed to result in a measured net gain of 5.1 Biodiversity Units, equivalent to a **29.53%** increase.



- 4.3.2 Whilst the headline results indicate that the trading rules have not been met, this relates solely to the removal of the small area of woodland at the centre of the north parcel. Any replacement habitat for this should be within the same broad habitat type to achieve the trading rules, but at present, this is replaced by neutral grassland which has the same distinctiveness, but is in a different broad habitat type. The overall result from the metric is nevertheless, the same.
- 4.3.3 Proposed habitats and net gain are subject to revision upon completion of the landscape strategy, and therefore the headline results shown in this draft report are also subject to change. However, a net Biodiversity increase of 10% is determined to be readily achievable within this development.

Table 3: headline results from the Biodiversity Metric 3.1 tool

	Habitat units	17.27
On-site baseline	Hedgerow units	0.00
	River units	0.00
	Habitat units	22.36
On-site post-intervention	Hedgerow units	0.00
(Including habitat retention, creation & enhancement)	River units	0.00
0 4 40/ 1	Habitat units	29.53%
On-site net % change	Hedgerow units	0.00%
(Including habitat retention, creation & enhancement)	River units	0.00%
	Habitat units	0.00
Off-site baseline	Hedgerow units	0.00
	River units	0.00
	Habitat units	0.00
Off-site post-intervention	Hedgerow units	0.00
(Including habitat retention, creation & enhancement)	River units	0.00
T ( 1 ( '' )	Habitat units	5.10
Total net unit change	Hedgerow units	0.00
(including all on-site & off-site habitat retention, creation & enhancement)	River units	0.00
M-4-1	Habitat units	29.53%
Total on-site net % change plus off-site surplus	Hedgerow units	0.00%
(including all on-site & off-site habitat retention, creation & enhancement)	River units	0.00%
Trading rules Satisfied?	No - Check Tra	ding Summary ▲



# Figure 1 Habitat Map (2022)



# Key

- sı Semi-improved grassland (UKHab: other neutral grassland)
- Species-poor semi-improved grassland (UKHab: modified grassland)
- Improved grassland (UKHab: modified grassland)
- Mixed plantation woodland (UKHab: other woodland; mixed)
- Dense scrub (UKHab: bramble scrub)
- Tall ruderal (UKHab: ruderal/ephemeral)
- A Allotment (UKHab: allotment)
- Building (UKHab: developed land; sealed surface)
- Hardstanding (UKHab: developed land; sealed surface)
- Bare ground (UKHab: vacant/derelict land/bare ground)

Title

Habitat Map (2022)

Project Clifton Hampden

lifton Hampden Thomas Homes Ltd.

Client

Drawing No. Revision Project No. Figure 1 - E2122

Drawn Checked Date
RB SW July 2022

## Bioscan (UK) Ltd

The Old Parlour Little Baldon Farm Little Baldon Oxford OX44 9PU



+44 (0) 1865 341321 bioscan@bioscanuk.com www.bioscanuk.com







# Figure 2 Habitat Retention Plan



# Key

Habitats to be retained

Habitats to be lost/created

Habitats to be enhanced

Title

**Habitat Retention Plan** 

Project Clifton Hampden

fton Hampden Thomas Homes Ltd.

Client

Drawing No. Revision Project No. Figure 2 - E2122

Drawn Checked Date RB SW July 2022

# Bioscan (UK) Ltd

The Old Parlour Little Baldon Farm Little Baldon Oxford OX44 9PU



+44 (0) 1865 341321 bioscan@bioscanuk.com www.bioscanuk.com







# Figure 3 Proposed Habitat Plan



# Key

- A Allotments
- Artificial unvegetated, unsealed surface
- Developed land; sealed surface
- Introduced shrub
- Modified grassland
- Other neutral grassland
- Vegetated garden

Title

Proposed Habitat Plan

Project Clifton Hampden

Thomas Homes Ltd.

Drawing No. Figure 3

\_

Revision

Project No. E2122

Client

Drawn RB Checked

Date

3 SW July 2022

# Bioscan (UK) Ltd

The Old Parlour Little Baldon Farm Little Baldon Oxford OX44 9PU



+44 (0) 1865 341321 bioscan@bioscanuk.com www.bioscanuk.com







# Appendix 1 – Species List

Common name	Scientific name
Agrimony	Agrimonia eupatoria
Ash	Fraxinus excelsior
Barren Brome	Anisantha sterilis
Beech	Fagus sylvatica
Black-grass	Alopecurus myosuroides
Blackthorn	Prunus spinosa
Bramble	Rubus fruticosus agg.
Bread Wheat	Triticum aestivum
Bristly Oxtongue	Helminthotheca echioides
Broad-leaved Dock	Rumex obtusifolius
Broad-leaved Willowherb	Epilobium montanum
Canadian Fleabane	Conyza canadensis
Cleavers	Galium aparine
Cock's-foot	Dactylis glomerata
Common Bent	Agrostis capillaris
Common Bird's-foot-trefoil	Lotus corniculatus
Common Comfrey	Symphytum officinale
Common Couch	Elytrigia repens
Common Field-speedwell	Veronica persica
Common Mallow	Malva sylvestris
Common Nettle	Urtica dioica
Common Poppy	Papaver rhoeas
Common Ragwort	Senecio jacobaea
Common Vetch	Vicia sativa subsp. segetalis
Courgette	Curcurbita pepo
Creeping Buttercup	Ranunculus repens
Creeping Cinquefoil	Potentilla reptans
Creeping Thistle	Cirsium arvense
Cut-leaved Crane's-bill	Geranium dissectum
Dandelion	Taraxacum officinale agg.
Domesticated lupin	Lupinus domesticus
Dove's-foot crane's-bill	Geranium molle
Enchanter's-nightshade	Circaea lutetiana
English Elm	Ulmus procera
False Oat-grass	Arrhenatherum elatius
Field Bindweed	Convolvulus arvensis
Field Maple	Acer campestre
Garden Asparagus	Asparagus officinalis
Germander Speedwell	Veronica chamaedrys
Great Mullein	Verbascum thapsus
Greater Burdock	Arctium lappa



Greater Plantain	Plantago major	
Groundsel	Senecio vulgaris	
Hairy Tare	Vicia hirsute	
Hazel	Corylus avellana	
Hemlock	Conium maculatum	
Hogweed	Heracleum sphondylium	
Marjoram	Origanum majorana	
Marsh Thistle	Cirsium palustre	
Meadow Barley	Hordeum secalinum	
Meadow Foxtail	Alopecurus pratensis	
Mugwort	Artemisia vulgaris	
Pedunculate Oak	Quercus robur	
Perennial Rye-grass	Lolium perenne	
Perforate St John's-wort	Hypericum perforatum	
Petty Spurge	Euphorbia peplus	
Prickly Lettuce	Lactuca serriola	
Prickly Sow-thistle	Sonchus asper	
Raspberry	Rubus idaeus	
Red Clover	Trifolium pratense	
Red Clover	Trifolium pratense	
Red Fescue	Festuca rubra	
Ribwort Plantain	Plantago lanceolata	
Rosebay Willowherb	Chamerion angustifolium	
Scarlet Pimpernel	Anagallis arvensis	
Scented Mayweed	Matricaria chamomilla	
Selfheal	Prunella vulgaris	
Shepherd's purse	Capsella bursa-pastoris	
Silver Birch	Betula pendula	
Small-leaved Lime	Tilia cordata	
Smooth Meadow-grass	Poa pratensis	
Spear Thistle	Cirsium vulgare	
Tufted Hair-grass	Deschampsia cespitosa	
Tufted Vetch	Vicia cracca	
Wall Barley	Hordeum murinum	
White Clover	Trifolium repens	
White Clover	Trifolium repens	
Wild Carrot	Daucus carota subsp. Carota	
Wild Pansy	Viola tricolor	
Wild Parsnip	Pastinaca sativa	
Wild Teasel	Dipsacus fullonum	
Wood Avens	Geum urbanum	
Wood dock	Rumex sanguineus	
Yarrow	Achillea millefolium	
Yorkshire-fog	Holcus lanatus	



# Appendix 2

**Condition assessments of baseline habitats** 

Со	Condition Sheet: GRASSLAND Habitat Type (low distinctiveness)				
Uk	(Hab Habitat Type(s)				
Gr	Grassland - Modified grassland				
	e name/location entral grid reference of habitat		Onsite/offsite		
Ce	intrai grid reference of nabitat		Unique polygon reference		
Lir	nitations (if applicable)		Metric 3.0 survey		
			reference (if condition		
			assessment of this		
			polygon relates to a wider habitat survey)		
			wider flabitat survey)		
ша	hitat Doserintion				
IМ	bitat Description PROVED GRASSLAND				
Se	e UKHab				
Со	ndition Assessment Criteria		Condition Achieved (Y/N)	Notes/Justification	
1	medium distinctiveness grassland	2. If a grassland has 9 or more species per m2 it should be classified as a	N		
		or achieving moderate condition.			
		-			
2	Sward height is varied (at least 20	0% of the sward is less than 7 cm and at least 20% is more than 7 cm)	N		
		vide opportunities for insects, birds and small mammals to live and breed.			
L					
3		pramble) may be present, but scrub accounts for less than 20% of total	Υ		
		shrubs with continuous (more than 90%) cover should be classified as the			
	relevant scrub habitat type.				
4	Physical damage is evident in les	s than 5% of total grassland area. Examples of physical damage include	Υ		
_		n machinery use or storage, erosion caused by high levels of access, or any			
	other damaging management acti	ivities.			
_	Cover of hore ground is hetween	40/ and 400/ including localized areas (for example a concentration of	Y		
5	rabbit warrens).	1% and 10%, including localised areas (for example, a concentration of	ľ		
_	Cover of bracken less than 20%.		V		
6	Cover of bracken less than 20%.		Y		
7	There is an absence of invasive n	on-native species (as listed on Schedule 9 of WCA, 1981).	Υ		
			criterion 1 achieved (Y/N)		
	197		Number of criteria passed		
Со	ndition Assessment Result	Condition Assessment Score	Score Achieved ×/√		
	sses 6 or 7 of 7 criteria including	Good (3)			
pa	ssing essential criterion 1				
	sses 4 or 5 of 7 criteria including	Moderate (2)	Υ		
pa	ssing essential criterion 1				
r.	0000 0 1 2 cm 2 cf 7	Poor (4)			
	sses 0, 1, 2 or 3 of 7 criteria; OR 5 or 6 of criteria but failing	F00  (1)			
	terion 1				
Su	ggested enhancement intervent	ions to improve condition score			
No	etes				
ĺ					

Со	ndition Sheet: GRASSLAND Hal	bitat Type (low distinctiveness)			
Uk	(Hab Habitat Type(s)				
Gr	Grassland - Modified grassland				
	e name/location		Onsite/offsite		
Ce	ntral grid reference of habitat		Unique polygon reference		
Lir	nitations (if applicable)		Metric 3.0 survey		
			reference (if condition		
			assessment of this		
			polygon relates to a wider habitat survey)		
			wider flabitat survey)		
ша	bitat Description				
	PECIES POOR SEMI IMPROVED	GRASSLAND			
Se	e UKHab				
Со	andition Assessment Criteria		Condition Achieved (Y/N)	Notes/Justification	
1	There must be 6-8 species per ma	2. If a grassland has 9 or more species per m2 it should be classified as a	Υ		
	medium distinctiveness grassland	i nabitat type. or achieving moderate condition.			
	ND - this chieffon is essential it	or achieving moderate condition.			
2	Sward height is varied (at least 20	0% of the sward is less than 7 cm and at least 20% is more than 7 cm)	N		
_		ride opportunities for insects, birds and small mammals to live and breed.	IN .		
		The state of the s			
3	Some scattered scrub (including b	pramble) may be present, but scrub accounts for less than 20% of total	Υ		
ľ		shrubs with continuous (more than 90%) cover should be classified as the			
	relevant scrub habitat type.				
4		s than 5% of total grassland area. Examples of physical damage include	Υ		
	other damaging management acti	n machinery use or storage, erosion caused by high levels of access, or any			
	other damaging management acti	VIUES.			
5	Cover of bare ground is between	1% and 10%, including localised areas (for example, a concentration of	Υ		
	rabbit warrens).				
6	Cover of bracken less than 20%.		Υ		
L		1			
7	There is an absence of invasive n	on-native species (as listed on Schedule 9 of WCA, 1981).	Υ		
L					
			criterion 1 achieved (Y/N)		
C	ondition Assessment Result	Condition Assessment Score	Number of criteria passed Score Achieved ×/√		
		Condition Assessment Score	Score Achieved x/v		
	sses 6 or 7 of 7 criteria including	Good (3)			
pa	ssing essential criterion 1				
	sses 4 or 5 of 7 criteria including	Moderate (2)			
pa	ssing essential criterion 1				
D.	sses 0, 1, 2 or 3 of 7 criteria; OR	Poor (1)			
	5 or 6 of criteria but failing	1 001 (1)			
	terion 1				
Su	ggested enhancement intervent	ions to improve condition score			
L					
No	ites				

Condition Sheet: GRASSLAND Habitat Type (medium, high & very high distinctiveness)				
	(Hab Habitat Type(s) assland - Lowland calcareous	grandond		
Gr Gr Gr	assland - Lowland dry acid gr assland - Lowland meadows assland - Other lowland acid g assland - Other neutral grassl	assland grassland and		
gra <b>Gr</b>	assiand - Tail nerb communiti assland"] assland - Upland acid grassla assland - Upland calcareous g	nd	ot meet the Annex 1 definition should be recorded	as "Other neutral
Gr	assland - Opland calcaledds ( assland - Upland hay meadow arsely vegetated land - Calam	/s		
Sit	e name/location		Onsite/offsite	
	ntral grid reference of bitat		Unique polygon reference	
Lir	nitations (if applicable)		Metric 3.0 survey reference (if condition assessment of this polygon relates to a wider habitat survey)	
На	bitat Description			
SE	MI IMPROVED GRASSLAND			
<u>Se</u>	e UKHab			
	ndition Assessment Criteria		Condition Achieved (Y/N)	Notes/Justification
1	characteristics of the specific g Wildflowers, sedges and indica type are very clearly and easily	on of the vegetation closely matches rassland habitat type (see UKHab definition). tor species for the specific grassland habitat visible throughout the sward. NB - This eving moderate condition for non-acid	N	
2	least 20 per cent is more than	20% of the sward is less than 7 cm and at 7 cm) creating microclimates which provide and small mammals to live and breed.	N	
3	example, rabbit warrens.	1% and 5%, including localised areas, for	Y	
4	Cover of bracken less than 20% than 5%.	6 and cover of scrub (including bramble) less	Y	
5	of WCA, 1981). Combined cov- condition1 and physical damag from machinery use or storage	e non-native species (as listed on Schedule 9 er of species indicative of sub-optimal e (such as excessive poaching, damage, damaging levels of access, or any other es) accounts for less than 5% of total area.	Y	
Ad	ditional Group (Non-acid type	es only)		

	cies per metre squared. NB - This criterion is d condition (non-acid grassland types only).  Criterion 1 Achieved (Essential fo	or good condition for non-acid grassland) (Y/N)	
Canalitian Assassment Beauty	Condition Assessment Court	Number of criteria passed	
Condition Assessment Result	Condition Assessment Score	Score Achieved ×/√	
Acid Grassland Types			
Passes 5 of 5 criteria	Good (3)		
Passes 3 or 4 of 5 criteria	Moderate (2)		
Passes 0, 1 or 2 of 5 criteria	Poor (1)		
Non-acid grassland Types			
Passes 5 of 6 criteria, including essential criterion 1 and 6.	Good (3)		
Passes 3 or 4 of 6 criteria, including essential criterion 1.	Moderate (2)		
Passes 0, 1, 2 criteria of 6 criteria; OR Passes 3 or 4 criteria excluding criterion 1 and 6	Poor (1)	Y	
Suggested enhancement inter	ventions to improve condition score		
Notes			
Notes			

Footnote 1 - Species indicative of sub-optimal condition for this habitat type include:

Creeping thistle Cirsium arvense, spear thistle Cirsium vulgare, curled dock Rumex crispus, broad-leaved dock Rumex obtusifolius, common nettle Urtica dioica, creeping buttercup Ranunculus repens, greater plantain Plantago major, white clover Trifolium repens, cow parsley Anthriscus sylvestris.

UNI	іар парітат туре			
		d - Ruderal/ephemeral		
	an – Allotments			
Urban – Biodiverse green roof [Use Urban condition sheet as default. Where there are areas of grassland, scrub or other habitat above the				
minimum mappable area threshold, record and assess these as the relevant habitat type]				
	an - Bioswale			
		churchyards [Use Urban condition sheet as default. Where		oodland or scrub above
	• • • • • • • • • • • • • • • • • • • •	rea threshold, record and assess these as the relevant habit	tat type]	
	an - Façade-bound (			
	an - Ground based (			
	an - Intensive green			
		abitats on previously developed land		
	an - Rain garden			01100 31 43
		an drainage feature [in the context of the Biodiversity Metric	c, this habitat type refers to open	SUDS with vegetation
	or open water]			
Urba	an - vacant / derelic	t land / bare ground		
Site	name/location		Onsite/offsite	
Oite	name/100anon		Onone, on one	
Cami	tral arid rafarance		Unimus naturan reference	
	tral grid reference		Unique polygon reference	
	tations (if		Metric 3.1 survey reference	
аррі	icable)		(if condition assessment of	
			this polygon relates to a	
			wider habitat survey)	
Habi	itat Description			
	OTMENTS			
200	UKHab_			
000	ORTIAD			
Con	dition Assessment	Criteria	Condition Achieved (Y/N)	Notes/Justification
Con	dition Assessment	Criteria	Condition Achieved (Y/N)	Notes/Justification
			Condition Achieved (Y/N)	Notes/Justification
COR	RE CRITERIA - applic	cable to <b>all urban habitat types</b> :		Notes/Justification
	RE CRITERIA - applic	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats		Notes/Justification
COR	RE CRITERIA - applice Vegetation structure to live and breed. A	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not		Notes/Justification
COR	RE CRITERIA - applice Vegetation structure to live and breed. A	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats		Notes/Justification
COR 1	RE CRITERIA - applice Vegetation structure to live and breed. A account for more that	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.	N	Notes/Justification
COR	RE CRITERIA - application structure to live and breed. A account for more that There is a diverse ra	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specific properties are the second to the	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specially account for more wildlife.	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specialidife.  NB - To achieve GO	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  lange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specialidife.  NB - To achieve Go species only (rather	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include is, as set out in footnote 1.	N N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ron-native sedums.)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total	N N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.  NB - To achieve Go	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a	N N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.  NB - To achieve Go	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total	N N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.  NB - To achieve Go	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a	N N	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a	N N	Notes/Justification
COR 1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specially wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).	N N	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specially wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early	N N	Notes/Justification
COR 1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional comm	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a)	N N	Notes/Justification
COR 1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species;	N N	Notes/Justification
COR 1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a)	N N	Notes/Justification
2 3 ADD 4a	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rathe Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland;	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) shiverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.	N N	Notes/Justification
COR 1 2 3 ADD 4a	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green mon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (c)	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types:	N N	Notes/Justification
2 3 ADD 4a ADD 4b	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (ITIONAL CRITERIO)  The water table is a	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to or near the surface throughout the year. This could be	N N N ed land habitat type:	Notes/Justification
COR 1 2 2 3 ADD 4a ADD	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (ITIONAL CRITERIO)  The water table is a	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types:	N N N ed land habitat type:	Notes/Justification
COR 1 2 3 ADD 4a ADD 4b ADD	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (in the control of the water table is an itional criterio.	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to or near the surface throughout the year. This could be	N N N ed land habitat type:	Notes/Justification
COR 1 2 3 ADD 4a ADD 4b ADD	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green rinon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (in the site is a controlled in th	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) (b) fliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to or near the surface throughout the year. This could be N - only applicable to green roof habitat types (select as near	N N N ed land habitat type:	Notes/Justification

Condition Sheet: URBAN Habitat Type

150mm and is plant prepared with sedu	roofs - have a varied depth of 80 - 150mm at least 50% is at ted and seeded with wildflowers and sedums or is prems and wildflowers. To achieve Good condition some uch as sand piles, logs etc should be present.				
Essential criterion 2&3 achieved? (must be achieved to score a good condition for non biodiverse green roofs)  (Y/N)					
		Number of criteria passed			
Condition Assessment Result	Condition Assessment Score	Score Achieved ×/√			
If 3 criteria assessed:					
<ul> <li>Passes 3 of 3 core criteria; AND</li> <li>Meets the requirements for good condition within criteria 2 and 3</li> </ul>	Good (3)				
Passes 2 of 3 core criteria; OR     Passes 3 of 3 core criteria but does not meet the requirements for good condition within criteria 2 and 3	Moderate (2)				
Passes 0 or 1 of 3 core criteria	Poor (1)	Y			
If 4 criteria assessed:					
<ul> <li>Passes 3 of 3 core criteria; AND</li> <li>Meets the requirements for good condition within criteria 2 and 3; AND</li> <li>Passes additional criterion 4a or 4b</li> </ul>	Good (3)				
Passes 2 of 3 of 4 criteria; OR Passes 4 of 4 criteria but does not meet the requirements for good condition within criteria 2 and 3	Moderate (2)				
Passes 0 or 1 of 4 criteria	Poor (1)				
Suggested enhanceme	nt interventions to improve condition score				

#### Notes

Footnote 1: For Biodiverse green roofs only - experience has shown that a range of sedums species (native, naturalised, and non-native) support wildflowers during hot periods. Therefore, for Criteria 2 a Biodiverse green roof can have non-native sedums and still achieve Good condition

**Footnote 2:** For Criteria 3 – For **green roof habitat types only** - *Buddleja davidii* should be assessed alongside Schedule 9 species. This species impairs the health of the local ecosystem and reduces the biodiversity potential of the roof. It is also a sign that a roof has not be planted and seeded correctly in sub-sequent years.

	тар парітат туре					
		d - Ruderal/ephemeral				
	an – Allotments					
Urban – Biodiverse green roof [Use Urban condition sheet as default. Where there are areas of grassland, scrub or other habitat above the						
miniı	minimum mappable area threshold, record and assess these as the relevant habitat type]					
	Urban - Bioswale					
Urban - Cemeteries and churchyards [Use Urban condition sheet as default. Where there are areas of grassland, woodland or scrub above						
		area threshold, record and assess these as the relevant habit	at type]			
Urba	an - Façade-bound 🤉	green wall				
Urba	an - Ground based (	green wall				
Urba	an - Intensive green	roof				
Urba	an - Open mosaic h	abitats on previously developed land				
	an - Rain garden					
Urba	an - Sustainable urb	oan drainage feature [in the context of the Biodiversity Metric	c, this habitat type refers to open	SUDS with vegetation		
	or open water]					
Urba	an - Vacant / derelic	et land / bare ground				
Cito	name/location	T	Onsite/offsite			
Site	name/iocation		Offsite/Offsite			
	tral grid reference		Unique polygon reference			
	itations (if		Metric 3.1 survey reference			
appl	licable)		(if condition assessment of			
			this polygon relates to a			
			wider habitat survey)			
Hala	itet Decembries					
	itat Description L RUDERAL					
IAL	LINODLINAL					
Soo	HIVUoh					
See	<u>UKHab</u>					
	UKHab dition Assessment	Criteria	Condition Achieved (Y/N)	Notes/Justification		
		Criteria	Condition Achieved (Y/N)	Notes/Justification		
Con	dition Assessment		Condition Achieved (Y/N)	Notes/Justification		
Con	dition Assessment	cable to <b>all urban habitat types:</b>		Notes/Justification		
Con	dition Assessment RE CRITERIA - applie	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats	Condition Achieved (Y/N)	Notes/Justification		
Con	dition Assessment RE CRITERIA - applie Vegetation structure to live and breed. A	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not		Notes/Justification		
Con	dition Assessment RE CRITERIA - applie Vegetation structure to live and breed. A	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats		Notes/Justification		
COR	dition Assessment  RE CRITERIA - application structure to live and breed. A account for more the	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.	Y	Notes/Justification		
Con	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area. ange of flowering plant species, providing nectar sources for		Notes/Justification		
COR	dition Assessment  RE CRITERIA - application structure to live and breed. A account for more the three is a diverse rainsects. These specific accounts of the country of th	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.	Y	Notes/Justification		
COR	dition Assessment  RE CRITERIA - application structure to live and breed. A account for more the transcense of the country of	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to	Y	Notes/Justification		
COR	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These specially the company of the c	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native	Y	Notes/Justification		
COR	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These specially the company of the c	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area. eange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that	Y	Notes/Justification		
COR	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These specially the species only (rather Biodiverse green re	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include	Y	Notes/Justification		
COR	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These specially the species only (rather Biodiverse green re	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area. eange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that	Y	Notes/Justification		
COR	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These specially the species only (rather Biodiverse green re	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include	Y	Notes/Justification		
COR	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These specially the species only (rather Biodiverse green re	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include	Y	Notes/Justification		
COR 1	Vegetation structure to live and breed. A account for more the There is a diverse rainsects. These specivildlife.  NB - To achieve Gispecies only (rather Biodiverse green rann-native sedums)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.	Y N	Notes/Justification		
COR	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more th.  There is a diverse r insects. These spec wildlife.  NB - To achieve Go species only (rathe Biodiverse green r non-native sedums	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include	Y	Notes/Justification		
COR 1	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These spect wildlife.  NB - To achieve Ge species only (rather Biodiverse green re non-native sedums  Invasive non-native vegetated area.	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total	Y N	Notes/Justification		
COR 1	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These spect wildlife.  NB - To achieve Ge species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Ge	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a	Y N	Notes/Justification		
COR 1	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These spect wildlife.  NB - To achieve Ge species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Ge	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total	Y N	Notes/Justification		
COR 1	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These spect wildlife.  NB - To achieve Ge species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Ge	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a	Y N	Notes/Justification		
COR 1 2	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse re insects. These special wildlife.  NB - To achieve Ge species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Ge complete absence	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).	Y N	Notes/Justification		
COR 1 2 2 ADD	dition Assessment  RE CRITERIA - applia  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These spect wildlife.  NB - To achieve Grapecies only (rathe Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Grapecies on the complete absence  DITIONAL CRITERIO	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).	Y N	Notes/Justification		
COR 1 2	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These spec wildlife.  NB - To achieve Gr species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Gr complete absence  DITIONAL CRITERIO	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed tial variation, forming a mosaic of at least four early	Y N	Notes/Justification		
COR 1 2 2 ADD	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These spec wildlife.  NB - To achieve Gr species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Gr complete absence  DITIONAL CRITERIO  The site shows spat successional comm	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed tial variation, forming a mosaic of at least four early nunities (a) to (h) PLUS bare substrate AND pools. (a)	Y N	Notes/Justification		
COR 1 2	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These specivildlife.  NB - To achieve Gr species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Gr complete absence  DITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a ref invasive non-native species (rather than <5% cover).  IN - only applicable to Open mosaic on previously developed tial variation, forming a mosaic of at least four early funities (a) to (h) PLUS bare substrate AND pools. (a) is/liverworts; (c) lichens; (d) ruderals; (e) inundation species;	Y N	Notes/Justification		
COR 1 2	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These specivildlife.  NB - To achieve Gr species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Gr complete absence  DITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed tial variation, forming a mosaic of at least four early nunities (a) to (h) PLUS bare substrate AND pools. (a)	Y N	Notes/Justification		
COR 1 2 3 ADD 4a	dition Assessment  RE CRITERIA - application structure to live and breed. A account for more that the structure insects. These specifies only (rather Biodiverse green rather insects only (rather Biodiverse green rather insects) (rather insects only (rather Biodiverse green rather insects) (rather insects only (rather Biodiverse green rather insects) (rather insects) (rat	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  ON - only applicable to Open mosaic on previously developed tial variation, forming a mosaic of at least four early nunities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.	Y N	Notes/Justification		
CON COR 1 2 3 ADD 4a	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These spec wildlife.  NB - To achieve Gr species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Gr complete absence  DITIONAL CRITERIO  The site shows spat successional comm annuals; (b) mosses (f) open grassland;	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a ref invasive non-native species (rather than <5% cover).  ON - only applicable to Open mosaic on previously developed that variation, forming a mosaic of at least four early funities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.	Y N	Notes/Justification		
COR 1 2 3 ADD 4a	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These spec wildlife.  NB - To achieve Gr species only (rathe Biodiverse green r non-native sedums  Invasive non-native vegetated area.  NB - To achieve Gr complete absence  DITIONAL CRITERIO  The site shows spat successional comm annuals; (b) mosses (f) open grassland;  DITIONAL CRITERIO  The water table is a	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that roofs are exempt from this requirement, and can include s, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  ON - only applicable to Open mosaic on previously developed tial variation, forming a mosaic of at least four early nunities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: at or near the surface throughout the year. This could be	Y  N  Add land habitat type:	Notes/Justification		
COR 1 2 3 3 ADD 4a ADD 4b ADD	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These specivildlife.  NB - To achieve Go species only (rathe Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  DITIONAL CRITERIO  The site shows spat successional comm annuals; (b) mosses (f) open grassland;  DITIONAL CRITERIO  The water table is a	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that toofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  ON - only applicable to Open mosaic on previously developed that variation, forming a mosaic of at least four early sunities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  ON - only applicable to Bioswale and SUDS habitat types: at or near the surface throughout the year. This could be only - only applicable to green roof habitat types (select as necessary).	Y  N  Add land habitat type:	Notes/Justification		
COR 1 2 3 3 ADD 4a ADD 4b ADD	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These specially wildlife.  NB - To achieve Ge species only (rathe Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Ge complete absence  DITIONAL CRITERIO The site shows spat successional commannuals; (b) mosses (f) open grassland;  DITIONAL CRITERIO The water table is a  DITIONAL CRITERIO Intensive green roo	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  ON - only applicable to Open mosaic on previously developed that variation, forming a mosaic of at least four early funities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  ON - only applicable to Bioswale and SUDS habitat types: at or near the surface throughout the year. This could be only applicable to green roof habitat types (select as necotors – have a minimum of 50% native and non-native	Y  N  Add land habitat type:	Notes/Justification		
COR 1 2 3 3 ADD 4a ADD 4b ADD	dition Assessment  RE CRITERIA - applie  Vegetation structure to live and breed. A account for more the There is a diverse ra insects. These specially wildlife.  NB - To achieve Ge species only (rathe Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Ge complete absence  DITIONAL CRITERIO The site shows spat successional commannuals; (b) mosses (f) open grassland;  DITIONAL CRITERIO The water table is a  DITIONAL CRITERIO Intensive green roo	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for cies may be either native, or non-native but beneficial to  OOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that toofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  OOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  ON - only applicable to Open mosaic on previously developed that variation, forming a mosaic of at least four early sunities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  ON - only applicable to Bioswale and SUDS habitat types: at or near the surface throughout the year. This could be only - only applicable to green roof habitat types (select as necessary).	Y  N  Add land habitat type:	Notes/Justification		

Condition Sheet: URBAN Habitat Type

150mm and is plant prepared with sedu	roofs - have a varied depth of 80 - 150mm at least 50% is at ted and seeded with wildflowers and sedums or is prems and wildflowers. To achieve Good condition some uch as sand piles, logs etc should be present.		
Essential criterion 2&3	achieved? (must be achieved to score a good condition for	or non biodiverse green roofs) (Y/N)	
		Number of criteria passed	
Condition	Condition Assessment Score	Score Achieved ×/√	
Assessment Result			
If 3 criteria assessed:			
<ul> <li>Passes 3 of 3 core criteria; AND</li> <li>Meets the requirements for good condition within criteria 2 and 3</li> </ul>	Good (3)		
Passes 2 of 3 core criteria; OR Passes 3 of 3 core criteria but does not meet the requirements for good condition within criteria 2 and 3	Moderate (2)	Y	
Passes 0 or 1 of 3 core criteria	Poor (1)		
If 4 criteria assessed:			
Passes 3 of 3 core criteria; AND  Meets the requirements for good condition within criteria 2 and 3; AND  Passes additional criterion 4a or 4b	Good (3)		
Passes 2 of 3 of 4 criteria; OR Passes 4 of 4 criteria but does not meet the requirements for good condition within criteria 2 and 3	Moderate (2)		
Passes 0 or 1 of 4 criteria	Poor (1)		
Suggested enhanceme	nt interventions to improve condition score		

#### Notes

Footnote 1: For Biodiverse green roofs only - experience has shown that a range of sedums species (native, naturalised, and non-native) support wildflowers during hot periods. Therefore, for Criteria 2 a Biodiverse green roof can have non-native sedums and still achieve Good condition

**Footnote 2:** For Criteria 3 – For **green roof habitat types only** - *Buddleja davidii* should be assessed alongside Schedule 9 species. This species impairs the health of the local ecosystem and reduces the biodiversity potential of the roof. It is also a sign that a roof has not be planted and seeded correctly in sub-sequent years.

UNI	тар парітат і уре			
		d - Ruderal/ephemeral		
	an – Allotments			
		en roof [Use Urban condition sheet as default. Where there		other habitat above the
	• •	threshold, record and assess these as the relevant habitat ty	/pe]	
	an - Bioswale			
		I churchyards [Use Urban condition sheet as default. Where		oodland or scrub above
	• • •	area threshold, record and assess these as the relevant habit	at type]	
	an - Façade-bound (			
	an - Ground based o			
	an - Intensive green			
		abitats on previously developed land		
	an - Rain garden			01100 31 43
		oan drainage feature [in the context of the Biodiversity Metric	c, this habitat type refers to open	SUDS with vegetation
	or open water]	t land / have marind		
Urba	an - vacant / derenc	t land / bare ground		
Site	name/location		Onsite/offsite	
Con	tral grid reference		Unique polygon reference	
	itations (if		Metric 3.1 survey reference	
	licable)		(if condition assessment of	
app	iicabie)			
			this polygon relates to a	
			wider habitat survey)	
Hab	itat Description			
	E GROUND			
See	UKHab			
Con	dition Assessment	Criteria	Condition Achieved (Y/N)	Notes/Justification
Con	dition Assessment	Criteria	Condition Achieved (Y/N)	Notes/Justification
			Condition Achieved (Y/N)	Notes/Justification
COF	RE CRITERIA - applio	cable to <b>all urban habitat types</b> :		Notes/Justification
	RE CRITERIA - applic	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats		Notes/Justification
COF	RE CRITERIA - application structure to live and breed. A	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not		Notes/Justification
COF	RE CRITERIA - applice Vegetation structure to live and breed. A account for more that	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.	N	Notes/Justification
COF	RE CRITERIA - applice Vegetation structure to live and breed. A account for more that	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that there is a diverse ra	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that there is a diverse ra	cable to all urban habitat types: a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area. ange of flowering plant species, providing nectar sources for	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specially account for more wildlife.	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specwildlife.  NB - To achieve GO	cable to all urban habitat types: a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  Tange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather	cable to all urban habitat types: a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for its may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types: a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for its may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for its may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
COF	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for its may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
2 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  eange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include is, as set out in footnote 1.	N N	Notes/Justification
2 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specialise.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  enge of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include s, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total	N N	Notes/Justification
2 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specialise.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.  NB - To achieve Go	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include s, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total	N N	Notes/Justification
2 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specialise.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.  NB - To achieve Go	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  enge of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include s, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total	N N	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rathe Biodiverse green rannon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).	N N Y	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rathe Biodiverse green rannon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include s, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total	N N Y	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed.	N N Y	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early	N N Y	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve GO species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve GO complete absence  DITIONAL CRITERIO  The site shows spat successional comm	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ital variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a)	N N Y	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  DITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species;	N N Y	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  DITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ital variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a)	N N Y	Notes/Justification
2 3 ADD 4a	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rathe Biodiverse green mon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  OTTIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland;	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for its may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ital variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) shiverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.	N N Y	Notes/Justification
2 3 ADD 4a	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These specifies only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  DITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat spat successional commannuals; (b) mosses (f) open grassland; of the site shows spat spat spat spat spat spat spat spa	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for its may be either native, or non-native but beneficial to DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ital variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types:	N N Y	Notes/Justification
3 ADD 4a	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  DITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (b) ITIONAL CRITERIO  The water table is a	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) Sliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to r near the surface throughout the year. This could be	N  N  A  P  P  P  P  P  P  P  P  P  P  P  P	Notes/Justification
COF 1 2 3 ADD 4a ADD 4b ADD	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These speciwildlife.  NB - To achieve Go species only (rather Biodiverse green rinon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  OTIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (c) The water table is a otitional criterio.	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to or near the surface throughout the year. This could be N - only applicable to green roof habitat types (select as need)	N  N  A  P  P  P  P  P  P  P  P  P  P  P  P	Notes/Justification
COF 1 2 3 ADD 4a ADD 4b ADD	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green rinon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  OTIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (c) open grassland; (d) The water table is a otitional criterio.	cable to all urban habitat types:  a is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ites may be either native, or non-native but beneficial to DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) Sliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to r near the surface throughout the year. This could be	N  N  A  P  P  P  P  P  P  P  P  P  P  P  P	Notes/Justification

Condition Sheet: URBAN Habitat Type

150mm and is plant prepared with sedu	roofs - have a varied depth of 80 - 150mm at least 50% is at ted and seeded with wildflowers and sedums or is prems and wildflowers. To achieve Good condition some uch as sand piles, logs etc should be present.		
Essential criterion 2&3	achieved? (must be achieved to score a good condition for	or non biodiverse green roofs) (Y/N)	
		Number of criteria passed	
Condition Assessment Result	Condition Assessment Score	Score Achieved ×/√	
If 3 criteria assessed:			
<ul> <li>Passes 3 of 3 core criteria; AND</li> <li>Meets the requirements for good condition within criteria 2 and 3</li> </ul>	Good (3)		
Passes 2 of 3 core criteria; OR     Passes 3 of 3 core criteria but does not meet the requirements for good condition within criteria 2 and 3	Moderate (2)		
Passes 0 or 1 of 3 core criteria	Poor (1)	Y	
If 4 criteria assessed:			
<ul> <li>Passes 3 of 3 core criteria; AND</li> <li>Meets the requirements for good condition within criteria 2 and 3; AND</li> <li>Passes additional criterion 4a or 4b</li> </ul>	Good (3)		
Passes 2 of 3 of 4 criteria; OR Passes 4 of 4 criteria but does not meet the requirements for good condition within criteria 2 and 3	Moderate (2)		
Passes 0 or 1 of 4 criteria	Poor (1)		
Suggested enhanceme	nt interventions to improve condition score		

#### Notes

Footnote 1: For Biodiverse green roofs only - experience has shown that a range of sedums species (native, naturalised, and non-native) support wildflowers during hot periods. Therefore, for Criteria 2 a Biodiverse green roof can have non-native sedums and still achieve Good condition

**Footnote 2:** For Criteria 3 – For **green roof habitat types only** - *Buddleja davidii* should be assessed alongside Schedule 9 species. This species impairs the health of the local ecosystem and reduces the biodiversity potential of the roof. It is also a sign that a roof has not be planted and seeded correctly in sub-sequent years.

Wo Wo Wo Wo		ND Habitat Type							
Wo Wo Wo	oodland and forest - Low								
Wo Wo		Woodland and forest - Lowland beech and yew woodland							
Wo Wo	Woodland and forest - Lowland mixed deciduous woodland								
	Woodland and forest - Native pine woodlands								
Wo	Woodland and forest - Other coniferous woodland								
	oodland and forest - Oth	•							
		er woodland; broadleaved							
	oodland and forest - Oth oodland and forest - Upla	•							
	oodland and forest - Upla								
	oodland and forest - Upla								
Wo	oodland and forest - Wet	woodland							
0:4		T	0 11 1 11 11						
SIT	te name/location		Onsite/offsite						
	bitat's Central Grid		Unique polygon						
	etric 3.0 survey ference (if condition		Limitations (if applicable)						
	sessment of this		applicable)						
	lygon relates to a								
wie	der habitat survey)								
На	bitat Description								
MI.	XED WOODLAND								
Se	ee UKHab								
Thi	is condition sheet is based or	n the England Woodland Biodiversit	y Group (EWBG) Woodland	Condition Survey Method, av	ailable here:				
Wc	oodland Wildlife Toolkit (sylv	a.org.uk)							
Wo	oodland Wildlife Toolkit (sylv	a.org.uk)							
	oodland Wildlife Toolkit (sylvondition Assessment Crit	teria							
Со		teria	Moderate (2 points)	Poor (1 point)	Score per indicator	Notes/Justification			
Со	ondition Assessment Crit	teria	Moderate (2 points)	Poor (1 point)	Score per indicator	Notes/Justification			
Co	ondition Assessment Crit	teria	Moderate (2 points)	Poor (1 point)	•	Notes/Justification			
Co	ondition Assessment Crit dicator Age distribution of	deria  Good (3 points)	Moderate (2 points)  Two age classes present		•	Notes/Justification			
Co	ondition Assessment Crit	deria  Good (3 points)			•	Notes/Justification			
Co	ondition Assessment Crit dicator Age distribution of	deria  Good (3 points)			•	Notes/Justification			
Co	ondition Assessment Crit dicator Age distribution of	deria  Good (3 points)			2	Notes/Justification			
Co	ondition Assessment Crit dicator Age distribution of	deria  Good (3 points)	Two age classes present	One age class present	•	Notes/Justification			
Co	Age distribution of trees <sup>1</sup>	Good (3 points)  Three age classes present	Two age classes present  Evidence of significant	One age class present  Evidence of significant	2	Notes/Justification			
Co	Age distribution of trees¹  Wild, domestic and feral herbivore	Three age classes present  No significant browsing	Two age classes present  Evidence of significant browsing pressure is	One age class present  Evidence of significant browsing pressure is	2	Notes/Justification			
Co Inc	Age distribution of trees <sup>1</sup> Wild, domestic and	Good (3 points)  Three age classes present	Two age classes present  Evidence of significant browsing pressure is	One age class present  Evidence of significant	2	Notes/Justification			
Co Inc	Age distribution of trees¹  Wild, domestic and feral herbivore	Three age classes present  No significant browsing	Two age classes present  Evidence of significant browsing pressure is present in 40% or less	One age class present  Evidence of significant browsing pressure is present in 40% or more	2	Notes/Justification			
Co Inc	Age distribution of trees¹  Wild, domestic and feral herbivore	Three age classes present  No significant browsing	Two age classes present  Evidence of significant browsing pressure is present in 40% or less	One age class present  Evidence of significant browsing pressure is present in 40% or more	2	Notes/Justification			
Co Inc	Age distribution of trees¹  Wild, domestic and feral herbivore	Three age classes present  No significant browsing	Two age classes present  Evidence of significant browsing pressure is present in 40% or less of whole woodland	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland	3	Notes/Justification			
1	Age distribution of trees¹  Wild, domestic and feral herbivore damage	Three age classes present  No significant browsing damage evident in woodland <sup>2</sup>	Two age classes present  Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel	3	Notes/Justification			
Co Inc	Age distribution of trees¹  Wild, domestic and feral herbivore damage	Three age classes present  No significant browsing	Two age classes present  Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland	3	Notes/Justification			
1	Age distribution of trees¹  Wild, domestic and feral herbivore damage	Three age classes present  No significant browsing damage evident in woodland <sup>2</sup> No invasive species present	Two age classes present  Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other	3	Notes/Justification			
1	Age distribution of trees¹  Wild, domestic and feral herbivore damage	Three age classes present  No significant browsing damage evident in woodland <sup>2</sup> No invasive species present	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10%	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10%	3	Notes/Justification			
1	Age distribution of trees¹  Wild, domestic and feral herbivore damage	Three age classes present  No significant browsing damage evident in woodland <sup>2</sup> No invasive species present	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10%	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10%	3	Notes/Justification			
1	Age distribution of trees¹  Wild, domestic and feral herbivore damage	Three age classes present  No significant browsing damage evident in woodland <sup>2</sup> No invasive species present in woodland	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover	3	Notes/Justification			
1 2	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³	Three age classes present  No significant browsing damage evident in woodland <sup>2</sup> No invasive species present in woodland	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover	3	Notes/Justification			
1	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³	Three age classes present  No significant browsing damage evident in woodland <sup>2</sup> No invasive species present in woodland	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover  Three to four native tree or shrub species found	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover	3	Notes/Justification			
1 2	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³	Three age classes present  No significant browsing damage evident in woodland  No invasive species present in woodland  Five or more native tree or shrub species found across	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover  Three to four native tree or shrub species found	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover	3	Notes/Justification			
1 2	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³	Three age classes present  No significant browsing damage evident in woodland  No invasive species present in woodland  Five or more native tree or shrub species found across	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover  Three to four native tree or shrub species found	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover	3	Notes/Justification			
1 2	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³	Three age classes present  No significant browsing damage evident in woodland  No invasive species present in woodland  Five or more native tree or shrub species found across	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover  Three to four native tree or shrub species found	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover	3	Notes/Justification			
1 2	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³	Three age classes present  No significant browsing damage evident in woodland  No invasive species present in woodland  Five or more native tree or shrub species found across woodland parcel	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover  Three to four native tree or shrub species found across woodland parcel	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover  None to two native tree or shrub species across woodland parcel	3	Notes/Justification			
1 2	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³  Number of native tree species	Three age classes present  No significant browsing damage evident in woodland  No invasive species present in woodland  Five or more native tree or shrub species found across	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover  Three to four native tree or shrub species found across woodland parcel  50-80% of canopy trees and 50-80% of	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover	3	Notes/Justification			
1 2 3	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³	Three age classes present  No significant browsing damage evident in woodland  No invasive species present in woodland  Five or more native tree or shrub species found across woodland parcel	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover  Three to four native tree or shrub species found across woodland parcel  50-80% of canopy trees and 50-80% of understory shrubs are	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover  None to two native tree or shrub species across woodland parcel  < 50% of canopy trees	3	Notes/Justification			
1 2 3	Age distribution of trees¹  Wild, domestic and feral herbivore damage  Invasive plant species³  Number of native tree species	Three age classes present  No significant browsing damage evident in woodland²  No invasive species present in woodland  Five or more native tree or shrub species found across woodland parcel  > 80% of canopy trees and > 80% of understory shrubs	Evidence of significant browsing pressure is present in 40% or less of whole woodland  Rhododendron or laurel not present, other invasive species < 10% cover  Three to four native tree or shrub species found across woodland parcel  50-80% of canopy trees and 50-80% of understony shrubs are	One age class present  Evidence of significant browsing pressure is present in 40% or more of whole woodland  Rhododendron or laurel present, or other invasive species > 10% cover  None to two native tree or shrub species across woodland parcel  < 50% of canopy trees and <50% of understory	3	Notes/Justification			

6	Open space within woodland <sup>4</sup>	10 – 20% of woodland has areas of temporary open space, unless woodland is <10ha in which case lower threshold of 10% does not apply	21- 40% of woodland has areas of temporary open space	More than 40% of woodland has areas of temporary open space	3	
7	Woodland regeneration <sup>5</sup>	All three classes present in woodland; trees 4-7cm dbh, saplings and seedlings or advanced coppice regrowth	One or two classes only present in woodland	No classes or coppice regrowth present in woodland	1	
8	Tree health	Tree mortality less than 10%, no pests or diseases and no crown dieback	11% to 25% mortality and/or crown dieback or low risk pest or disease present	Greater than 25% tree mortality and or any high risk pest or disease present	3	
9	Vegetation and ground flora	Ancient woodland flora indicators present	Recognisable NVC plant community present	No recognisable NVC community	1	
10	Woodland vertical structure <sup>6</sup>	Three or more storeys across all survey plots or a complex woodland	Two storeys across all survey plots	One or less storey across all survey plots	1	
11	Veteran trees <sup>7</sup>	Two or more veteran trees per hectare	One veteran tree per hectare	No veteran trees present in woodland	1	
12	Amount of deadwood	50% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	Between 25% and 50% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	Less than 25% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	1	
13	Woodland disturbance <sup>8</sup>	No nutrient enrichment or damaged ground evident	Less than 1 hectare in total of nutrient enrichment across woodland area and/or less than 20% of woodland area has damaged ground	More than 1 hectare of nutrient enrichment and/or more than 20% of woodland area has damaged ground	3	
C	ndition Assessment Re-	sult		Total Score		Result Achieved
	andition Assessment Restal score >32 (33 to 39)	Suit		Condition Assessment 5 Good (3)	Score	Moderate
	tal score 26 to 32			Moderate (2)		INIOUGIALE
	tal score <26 (13 to 25)			Poor (1)		1
		:	,·			
Su	ggested enhancement i	nterventions to improve condi	tion score			
1						



# Appendix 3

Target condition assessments of proposed habitats

Со	ndition Sheet: GRASSLAND Hal	bitat Type (low distinctiveness)		
UK	(Hab Habitat Type(s) assland - Modified grassland			
			Our site left it	
	e name/location		Onsite/offsite	
Ce	ntral grid reference of habitat		Unique polygon	
Lin	nitations (if applicable)		reference Metric 3.0 survey	
	ilitations (ii applicable)		reference (if condition	
			assessment of this	
			polygon relates to a	
			wider habitat survey)	
Цο	bitat Description			
MC	DDIFIED GRASSLAND			
Se	e UKHab			
	ndition Assessment Criteria		Condition Achieved (Y/N)	Notes/Justification
1	I here must be 6-8 species per mi	2. If a grassland has 9 or more species per m2 it should be classified as a	Υ	
1	medium distinctiveness grassland			
	ino - this criterion is essential fo	or achieving moderate condition.		
L				
2		0% of the sward is less than 7 cm and at least 20% is more than 7 cm)	N	
	creating microclimates which prov	vide opportunities for insects, birds and small mammals to live and breed.		
3	Some scattered scrub (including b	pramble) may be present, but scrub accounts for less than 20% of total	Υ	
	grassland area. Note - patches of	shrubs with continuous (more than 90%) cover should be classified as the		
	relevant scrub habitat type.			
4	Physical damage is evident in les	s than 5% of total grassland area. Examples of physical damage include	N	
		n machinery use or storage, erosion caused by high levels of access, or any		
	other damaging management acti	ivities.		
5		1% and 10%, including localised areas (for example, a concentration of	N	
	rabbit warrens).			
6	Cover of bracken less than 20%.		Υ	
7	There is an absence of invasive n	on-native species (as listed on Schedule 9 of WCA, 1981).	Υ	
			criterion 1 achieved (Y/N)	
			Number of criteria passed	
Со	ndition Assessment Result	Condition Assessment Score	Score Achieved ×/√	
Pa	sses 6 or 7 of 7 criteria including	Good (3)		
	ssing essential criterion 1	(0)		
	-			
_		M. J. (0)		
	sses 4 or 5 of 7 criteria including	Moderate (2)	Υ	
pas	ssing essential criterion 1			
	sses 0, 1, 2 or 3 of 7 criteria; OR	Poor (1)		
	5 or 6 of criteria but failing			
crit	erion 1			
e	agostod onbancoment intervent	ions to improve condition score		
ฮน	ggested enhancement intervent	ions to improve condition score		
No	tes			

		labitat Type (medium, high & very high dist	tinctiveness)	
Gr	(Hab Habitat Type(s) assland - Lowland calcareous			
	assland - Lowland dry acid gr assland - Lowland meadows	assland		
_	assiand - Lowiand meadows assland - Other lowland acid (	graceland		
	assiand - Other lowiand acid ( assland - Other neutral grassi			
			not meet the Annex 1 definition should be recorded	as "Other neutral
	assland"]	oo (110 100) [11010 1 all 11010 1 all lat a coo 11	ist most the famous Fasimalen should be received	ao Guioi nodudi
	assland - Upland acid grassla	nd		
	assland - Upland calcareous g			
Gr	assland - Upland hay meadow	/S		
Sp	arsely vegetated land - Calam	inarian grassland		
Sit	e name/location		Onsite/offsite	I
٠.,	is name/resulten		On situation sit	
	ntral grid reference of		Unique polygon reference	
ha	bitat			
Lir	mitations (if applicable)		Metric 3.0 survey reference (if condition	
	,		assessment of this polygon relates to a	
			wider habitat survey)	
l a	hitat Dagarintian			
	bitat Description THER NEUTRAL GRASSLAND			
O I	HER NEUTRAL GRASSLAND			
00	e UKHab			
			Condition Ashioved (V/N)	Notes / Instification
	Indition Assessment Criteria	on of the vegetation closely matches	Condition Achieved (Y/N)	Notes/Justification
1		rassland habitat type (see UKHab definition).	T	
		tor species for the specific grassland habitat		
		visible throughout the sward. <b>NB - This</b>		
		eving moderate condition for non-acid		
	grassland types only.	-		
	0 11 11 11 11 11 11	2007 (1) 1 1 7	V	
2		20% of the sward is less than 7 cm and at	Y	
		7 cm) creating microclimates which provide and small mammals to live and breed.		
	opportunities for insects, since	and small manimals to live and breed.		
_		40/ 150/ : 1 1: 1 1: 1	V	
3	example, rabbit warrens.	1% and 5%, including localised areas, for	Y	
	example, fabbit warrens.			
4	Cavar of hypothers loop their 200	/ and accept of court /instruction browship \	ly.	
4	than 5%.	% and cover of scrub (including bramble) less	Y	
	111411 370.			
5	Thoro is an absonce of investig	n non nativo enocios (as listad as Cahadala C	l v	
J		e non-native species (as listed on Schedule 9 er of species indicative of sub-optimal	Y	
	,	e (such as excessive poaching, damage		
		, damaging levels of access, or any other		
		es) accounts for less than 5% of total area.		
Ad	ditional Group (Non-acid type	es only)		

	ies per metre squared. NB - This criterion is d condition (non-acid grassland types only).	Y	
	Criterion 1 Achieved (Essential fo	or good condition for non-acid grassland) (Y/N)	
		Number of criteria passed	
Condition Assessment Result	Condition Assessment Score	Score Achieved ×/√	
Acid Grassland Types			
Passes 5 of 5 criteria	Good (3)		
Passes 3 or 4 of 5 criteria	Moderate (2)		
Passes 0, 1 or 2 of 5 criteria	Poor (1)		
Non-acid grassland Types			
Passes 5 of 6 criteria, including essential criterion 1 and 6.	Good (3)	Y	
Passes 3 or 4 of 6 criteria, including essential criterion 1.	Moderate (2)		
Passes 0, 1, 2 criteria of 6 criteria; OR	Poor (1)		
Passes 3 or 4 criteria excluding criterion 1 and 6			
Suggested enhancement interv	rentions to improve condition score		
-			
Notes			

Footnote 1 - Species indicative of sub-optimal condition for this habitat type include:

Creeping thistle Cirsium arvense, spear thistle Cirsium vulgare, curled dock Rumex crispus, broad-leaved dock Rumex obtusifolius, common nettle Urtica dioica, creeping buttercup Ranunculus repens, greater plantain Plantago major, white clover Trifolium repens, cow parsley Anthriscus sylvestris.

UNI	іар парітат туре			
		d - Ruderal/ephemeral		
	an – Allotments			
		en roof [Use Urban condition sheet as default. Where there		other habitat above the
	• • •	threshold, record and assess these as the relevant habitat ty	ype]	
	an - Bioswale			
		churchyards [Use Urban condition sheet as default. Where		oodland or scrub above
	• • • • • • • • • • • • • • • • • • • •	rea threshold, record and assess these as the relevant habit	tat type]	
	an - Façade-bound (			
	an - Ground based (			
	an - Intensive green			
		abitats on previously developed land		
	an - Rain garden			01100 31 43
		an drainage feature [in the context of the Biodiversity Metric	c, this habitat type refers to open	SUDS with vegetation
	or open water]			
Urba	an - vacant / derelic	t land / bare ground		
Site	name/location		Onsite/offsite	
Oite	name/100anon		Onone, on one	
Cami	tral arid rafarance		Unimus naturan reference	
	tral grid reference		Unique polygon reference	
	tations (if		Metric 3.1 survey reference	
аррі	icable)		(if condition assessment of	
			this polygon relates to a	
			wider habitat survey)	
Habi	itat Description			
	OTMENTS			
200	UKHab_			
000	ORTIAD			
Con	dition Assessment	Criteria	Condition Achieved (Y/N)	Notes/Justification
Con	dition Assessment	Criteria	Condition Achieved (Y/N)	Notes/Justification
			Condition Achieved (Y/N)	Notes/Justification
COR	RE CRITERIA - applic	cable to <b>all urban habitat types</b> :		Notes/Justification
	RE CRITERIA - applic	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats		Notes/Justification
COR	RE CRITERIA - applice Vegetation structure to live and breed. A	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not		Notes/Justification
COR	RE CRITERIA - applice Vegetation structure to live and breed. A	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats		Notes/Justification
COR 1	RE CRITERIA - applice Vegetation structure to live and breed. A account for more that	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.	N	Notes/Justification
COR	RE CRITERIA - application structure to live and breed. A account for more that There is a diverse ra	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specific properties are the second to the	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specially account for more wildlife.	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specialidife.  NB - To achieve GO	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  lange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specialidife.  NB - To achieve Go species only (rather	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green recognitions)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include is, as set out in footnote 1.	N N	Notes/Justification
COR 1	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ron-native sedums.)	cable to all urban habitat types: e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that oofs are exempt from this requirement, and can include	N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total	N N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.  NB - To achieve Go	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a	N N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.  NB - To achieve Go	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  species (Schedule 9 of WCA) cover less than 5% of total	N N	Notes/Justification
1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums)  Invasive non-native vegetated area.  NB - To achieve Go	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a	N N	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a	N N	Notes/Justification
COR 1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specially wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).	N N	Notes/Justification
2 3	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specially wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early	N N	Notes/Justification
COR 1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional comm	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a)	N N	Notes/Justification
COR 1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species;	N N	Notes/Justification
COR 1 2	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a)	N N	Notes/Justification
2 3 ADD 4a	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These specivildlife.  NB - To achieve Go species only (rathe Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland;	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) shiverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.	N N	Notes/Justification
COR 1 2 3 ADD 4a	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green mon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (c)	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types:	N N	Notes/Justification
2 3 ADD 4a ADD 4b	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (ITIONAL CRITERIO)  The water table is a	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to or near the surface throughout the year. This could be	N N N ed land habitat type:	Notes/Justification
COR 1 2 2 3 ADD 4a ADD	Vegetation structure to live and breed. A account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (ITIONAL CRITERIO)  The water table is a	cable to all urban habitat types:  e is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that cofs are exempt from this requirement, and can include as, as set out in footnote 1.  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types:	N N N ed land habitat type:	Notes/Justification
COR 1 2 3 ADD 4a ADD 4b ADD	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green ranon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (in the control of the water table is an itional criterio.	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to  DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total  DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) soliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to or near the surface throughout the year. This could be	N N N ed land habitat type:	Notes/Justification
COR 1 2 3 ADD 4a ADD 4b ADD	Vegetation structure to live and breed. A account for more that account for more that There is a diverse rainsects. These special wildlife.  NB - To achieve Go species only (rather Biodiverse green rinon-native sedums  Invasive non-native vegetated area.  NB - To achieve Go complete absence  ITIONAL CRITERIO  The site shows spat successional commannuals; (b) mosses (f) open grassland; (in the site is a controlled in th	cable to all urban habitat types:  is varied, providing opportunities for insects, birds and bats single ecotone (i.e. scrub, grassland, herbs) should not an 80% of the total habitat area.  ange of flowering plant species, providing nectar sources for ies may be either native, or non-native but beneficial to DOD condition, criterion 2 must be satisfied by native er than non-natives beneficial to wildlife). Note that coofs are exempt from this requirement, and can include is, as set out in footnote 1.  Species (Schedule 9 of WCA) cover less than 5% of total DOD condition, criterion 3 must be satisfied by a of invasive non-native species (rather than <5% cover).  N - only applicable to Open mosaic on previously developed ial variation, forming a mosaic of at least four early unities (a) to (h) PLUS bare substrate AND pools. (a) (b) fliverworts; (c) lichens; (d) ruderals; (e) inundation species; (g) flower-rich grassland; (h) heathland.  N - only applicable to Bioswale and SUDS habitat types: to or near the surface throughout the year. This could be N - only applicable to green roof habitat types (select as near	N N N ed land habitat type:	Notes/Justification

Condition Sheet: URBAN Habitat Type

150mm and is plant prepared with sedu	roofs - have a varied depth of 80 - 150mm at least 50% is at ted and seeded with wildflowers and sedums or is prems and wildflowers. To achieve Good condition some uch as sand piles, logs etc should be present.		
Essential criterion 2&3	achieved? (must be achieved to score a good condition for	or non biodiverse green roofs) (Y/N)	
		Number of criteria passed	
Condition Assessment Result	Condition Assessment Score	Score Achieved ×/√	
If 3 criteria assessed:			
<ul> <li>Passes 3 of 3 core criteria; AND</li> <li>Meets the requirements for good condition within criteria 2 and 3</li> </ul>	Good (3)		
Passes 2 of 3 core criteria; OR     Passes 3 of 3 core criteria but does not meet the requirements for good condition within criteria 2 and 3	Moderate (2)		
Passes 0 or 1 of 3 core criteria	Poor (1)	Y	
If 4 criteria assessed:			
<ul> <li>Passes 3 of 3 core criteria; AND</li> <li>Meets the requirements for good condition within criteria 2 and 3; AND</li> <li>Passes additional criterion 4a or 4b</li> </ul>	Good (3)		
Passes 2 of 3 of 4 criteria; OR Passes 4 of 4 criteria but does not meet the requirements for good condition within criteria 2 and 3	Moderate (2)		
Passes 0 or 1 of 4 criteria	Poor (1)		
Suggested enhanceme	nt interventions to improve condition score		

#### Notes

Footnote 1: For Biodiverse green roofs only - experience has shown that a range of sedums species (native, naturalised, and non-native) support wildflowers during hot periods. Therefore, for Criteria 2 a Biodiverse green roof can have non-native sedums and still achieve Good condition

**Footnote 2:** For Criteria 3 – For **green roof habitat types only** - *Buddleja davidii* should be assessed alongside Schedule 9 species. This species impairs the health of the local ecosystem and reduces the biodiversity potential of the roof. It is also a sign that a roof has not be planted and seeded correctly in sub-sequent years.



Bioscan (UK) Ltd The Old Parlour Little Baldon Farm Oxford OX44 9PU

Tel: +44 (0) 1865 341321 Fax: +44 (0) 1865 343674

bioscan@bioscanuk.com www.bioscanuk.com

